

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17528	(time\$1slot or channel) same register same (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:59
L2	3461	1 and dma	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:55
L3	11578	(determin\$3 or identif\$6) with (time\$1slot or channel) with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:02
L4	293	(determin\$3 or identif\$6) with (time\$1slot or channel) with entry with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:02
L5	941	(determin\$3 or identif\$6) with (register) with entry with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:02
L6	24	4 and 5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:00
L9	1862	(time\$1slot or channel) with entr\$3 with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:05
L10	6304	(register) with entr\$3 with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:03
L11	406	9 and 10	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:03
L12	258	11 and dma	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:03
L14	119	12 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:05

## EAST Search History

L15	7	"5663961"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:03
L16	38	12 and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:05
L17	63	(time\$1slot with channel with register)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:06
L19	2	(time\$1slot with channel with register).clm.	US-PGPUB	OR	ON	2007/08/31 14:06
L20	20	17 and dma	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 14:07
S1	31	"5991817"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:53
S2	16	"6366583"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:40
S3	196	(time\$1slot same register same channel)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:56
S4	91	S3 and dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:59
S5	62	(time\$1slot with register with channel)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:52
S6	20	S5 and dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:52
S7	29	(time\$1slot same register same dma\$1)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:58

## EAST Search History

S8	1602	(time\$1slot or channel) with (allocat\$3 or assign\$3) with register	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 03:19
S9	380	S8 and dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:59
S10	131	S8 same dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 02:59
S11	10	("4803485"   "5005170"   "5229994"   "5598408"   "5640399"   "5668809"   "5708659"   "5726985"   "5982749"   "5991817").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 03:07
S12	5	("4803485"   "5229994"   "5640399"   "5668809"   "5708659").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 03:10
S13	760	(time\$1slot or channel) same (allocat\$3 or assign\$3) same (buffer or fifo or register) same dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 03:18
S14	180	S13 and ("370"/\$.ccls. or "709"/\$. ccls.)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 03:15
S15	3731	(time\$1slot or channel) same (buffer or fifo or register) same dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:21
S16	35	(time\$1slot same channel) same dma\$1 same (buffer or fifo or register)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 03:20
S17	18	(time\$1slot with channel) with (buffer or fifo or register) with (assign\$3 or allocat\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 03:22
S18	35	(time\$1slot same channel) same (buffer or fifo or register) same dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 03:26
S19	3731	(time\$1slot or channel) same (buffer or fifo or register) same dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:16

## EAST Search History

S20	2112	(time\$1slot or channel) with (buffer or fifo or register) with dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:00
S21	10	(determin\$3 or identif\$6 or check\$3) with (time\$1slot with channel) with (buffer or fifo or register)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:51
S22	552	(time\$1slot or channel) same (assign\$3 or allocat\$3) same (buffer or fifo or register) with dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:35
S23	12	S22 and 370/363,371,381,382,400, 401,428,458.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:50
S24	12	S22 and 709/212-216.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:51
S25	6315	(determin\$3 or identif\$6 or check\$3) with (time\$1slot or channel) with (buffer or fifo or register)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:52
S26	547	(determin\$3 or identif\$6 or check\$3) with (time\$1slot or channel) with (assign\$3 or allocat\$3) with (buffer or fifo or register)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:55
S27	94	S26 and dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 04:59
S28	760	(time\$1slot or channel) same (assign\$3 or allocat\$3) same (buffer or fifo or register) same dma\$1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:00
S30	88	S28 and ("370"/\$.ccls or "709"/\$.ccls.)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:21
S31	26	(time\$1slot with expire)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:17
S32	846	S19 and ((time\$1slot or channel) with (expire or end))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:21

## EAST Search History

S33	90	S32 and ("370"/\$.ccls or "709"/\$.ccls.)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/09/18 05:21
S34	37	"5991817"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/29 18:12
S35	17528	(time\$1slot or channel) same register same (buffer or fifo or memory or queue)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:36
S36	1905	(time\$1slot or channel) same register same (buffer or fifo or memory or queue) same dma	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:37
S37	7105	(determin\$3 or identif\$6) with (time\$1slot or channel) with (period or duration)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:51
S38	760	S37 same (memory or buffer or queue fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:41
S39	40	S38 and dma	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:41
S40	2944	(time\$1slot or channel) with (expir\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:44
S41	56	S38 and S40	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:44
S42	11578	(determin\$3 or identif\$6) with (time\$1slot or channel) with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:51
S43	25344	(determin\$3 or identif\$6) with (register) with (memory or buffer or queue or fifo)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:52
S44	1148	S42 and S43	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:52

## EAST Search History

S45	331	S44 and dma	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:52
S46	78	S45 and "370"/\$.cls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/08/31 13:53